Jun 2 0 2003 N

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

olicants: KIEFFER, T. and CHEUNG, T.

Serial No.: 09/804,409

Filing Date: March 12, 2001

For:

COMPOSITIONS AND

METHODS FOR REGULATED PROTEIN EXPRESSION IN

GUT

Certificate of Mailing Under 37 CFR §1.8

I hereby certify that on the date indicated below, this paper and the attached papers are being delivered via U.S. First Class Mail, postage prepaid, addressed to:

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JUN 2 4 2005

Karyn F. Massie

S TECH CENTER 1600/2900

Date

TRANSMITTAL LETTER

Director of Patents

Mail Stop: Patent Applications

P.O. Box 1450

Alexandria, VA 22313-1450

Sir:

Transmitted herewith for filing are the following:

- 1. Reply/Amendment/Letter;
- 2. Response to Office Communication mailed December 18, 2002, and supporting Exhibits "A" through "C";
- 3. Sequence listing in CRF and paper copy format;
- 4. Statement Under 37 CFR §1.821-1.825;
- 5. Information Disclosure Statement:
- 6. PTO Form 1449 and cited references;
- 8. Filing Fee for response; and
- 9. Return Postcard.

Applicant believes no fees are due at this time, however, the Commissioner is hereby authorized to charge any additional fee that may be due in connection with this and the attached papers, or

Application No.: 09/804,409

NOTICE TO COMPLY WITH REQUIREMENTS FOR PATENT APPLICATIONS CONTAINING NUCLEOTIDE SEQUENCE AND/OR AMINO ACID SEQUENCE DISCLOSURES

The nucleotide and/or amino acid sequence disclosure contained in this application does not comply with the requirements for such a disclosure as set forth in 37 C.F.R. 1.821 - 1.825 for the following reason(s):

X	1. This application clearly fails to comply with the requirements of 37 C.F.R. 1.821-1.825. Applicant's attention is directed to these regulations, published at 1114 OG 29, May 15, 1990 and at 55 FR 18230, May 1, 1990.
	2. This application does not contain, as a separate part of the disclosure on paper copy, a "Sequence Listing" as required by 37 C.F.R. 1.821(c).
	3. A copy of the "Sequence Listing" in computer readable form has not been submitted as required by 37 C.F.R. 1.821(e).
	4. A copy of the "Sequence Listing" in computer readable form has been submitted. However, the content of the computer readable form does not comply with the requirements of 37 C.F.R. 1.822 and/or 1.823, as indicated on the attached copy of the marked -up "Raw Sequence Listing."
	5. The computer readable form that has been filed with this application has been found to be damaged and/or unreadable as indicated on the attached CRF Diskette Problem Report. A Substitute computer readable form must be submitted as required by 37 C.F.R. 1.825(d).
	6. The paper copy of the "Sequence Listing" is not the same as the computer readable from of the "Sequence Listing" as required by 37 C.F.R. 1.821(e).
X	7. Other: there are unidentified sequences on page 46 of the specification and also in the figures.
Ар	plicant Must Provide:
X	An initial or substitute computer readable form (CRF) copy of the "Sequence Listing".
x	An initial or substitute paper copy of the "Sequence Listing", as well as an amendment directing its entry into the specification.
X	A statement that the content of the paper and computer readable copies are the same and, where applicable, include no new matter, as required by 37 C.F.R. 1.821(e) or 1.821(f) or 1.821(g) or 1.825(b) or 1.825(d).
Fo	r questions regarding compliance to these requirements, please contact:
Fo	r Rules Interpretation, call (703) 308-4216
Pa	r CRF Submission Help, call (703) 308-4212 tentln Software Program Support (SIRA)
	Technical Assistance703-287-0200
	To Purchase Patentin Software703-306-2600

PLEASE RETURN A COPY OF THIS NOTICE WITH YOUR RESPONSE

with this application during its entire pendency to or to credit any overpayment to Deposit Account 03-3975.

Respectfully submitted,

PILLSBURY WINTHROP LLP

Date: June 18, 2003

Robert M. Bedgood, Ph.D. Reg. No. 43,488

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I hereby certify that this correspondence and any paper referred to as being attached or enclosed) is being mailed via "First Class Mail" of the United States Postal Service on the date shown below in an envelope addressed to the Commissioner for Patents, P. O. Box 1450, Alexandria, VA, 22313-1450

Dated: June 18, 2003



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

PATENT APPLICATION

Inventor(s): Appln. No.: Kieffer, T. and Cheung, T.

09 804,409 Series Code ↑ Serial No. ↑

Filed: March 21, 2001

Commissioner for Patents

PO Box 1450

Alexandria, VA 22313-1450

Sir:

REPLY/AMENDMENT/LETTER

Group Art Unit

1632

Examiner: Atty. Dkt. Peter Paras, Jr.

0278721 029996 M# Client Ref

Appln. Title: COMPOSITION

COMPOSITIONS AND METHODS FOR REGULATED PROTEIN EXPRESSION

IN GUT

IUN 2 4 MUS

Date:

June 18, 2003 TECH CENTER 1600/2900

This is a reply/amendment/letter in the above-identified application and includes the herewith attachment of same date and subject which is incorporated hereinto by reference and the signature below is treated as the signature to the attachment in absence of a signature thereto.

FEE REQUIREMENTS FOR CLAIMS AS AMENDED

1. Small Entity claim A. □ NOT made B. □ Withdrawn C. □ made herewith D. ☒ made previously For B & C See Required Separate Paper (Pat-256)	Claims remaining after amendment	Highest number previously paid for		Present Extra	Large/Small Entity	Additional Fee	Fee Code Lg/Sm
S. E. Made previously							
2. Total Effective Claims		**minus	Ι	0	x \$18/\$9 =	+ \$0	103/203
3. Independent Claims		***minus		0	x \$84/\$42 =	+ \$0	102/202
4. If amendment enters <u>proper</u> multiputime (leave <u>blank</u> if this is a <u>reissue</u> a	+ \$0	104/204					
5. Original due Date: March 18, 2003 NONE							A TAPE OF
6. Petition is hereby made to exter date to cover the date this response requisite fee is attached		115/215 116/216 117/217 118/218 128/228					
7. Enter any previous extension fee	www.artea	de la					
8.	+ \$465						
9. If Terminal Disclaimer attached,	+ \$0	148/248					
 If IDS attached requires Official for if Rule 97(d) Request 	+ \$0	126 126					
11. After-Final Request Fee per rule	+ \$0	146/246					
12. No. of additional inventions for e	+ \$0	149/249					
13. Request for Continued Examinat	+ \$0	1179/1279					
14. Petition fee for	+ \$0						
15.	\$ 465						
16. *If the entry in this space is less than entr 17. **If the "Highest number previously paid	FEE ENCLOSED						

18. ***If the "Highest number previously paid for" in this space is less than 3, write "3" in this space.

Our Deposit Account No. (Our Order No. 02999)

CHARGE STATEMENT: The Commissioner is hereby authorized to charge any fee specifically authorized hereafter, or any missing or insufficient fee(s) filed, or asserted to be filed, or which should have been filed herewith or concerning any paper filed hereafter, and which may be required under Rules 16-18 (missing or insufficiencies only) now or hereafter relative to this application and the resulting Official Document under Rule 20, or credit any overpayment, to our Accounting/Order Nos. shown above, for which purpose a duplicate copy of this sheet is attached.

This CHARGE STATEMENT does not authorize charge of the issue fee until/unless an issue fee transmittal sheet is filed.

Sig:

Query: Is appeal deadline now? If so, file Notice of Appeals separately.

Pillsbury Winthrop LLP

Intellectual Property Group

By Atty:

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NOTE: File this cover sheet in duplicate with PTO receipt (PAT-103A) and attachments